U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date)	are:
Aapproved by the Draftsperson under 37 CFR 1.84 or 1.152. Bbjected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.	
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s) 2. PHOTOGRAPHS. 37 CFR 1.84(b) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s)	9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHAPACTER OF LINES NUMBERS 6
Poor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations,	10. CHARACTER OF LINES, NUMBERS, & CETTERS. 37 CFR 1.84(I) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 11. SHADING. 37 CFR 1.84(m)
folds, copy machine marks not accepted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or	Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and
21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	legible. Fig(s) Figure legends ard poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h)	English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s)
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.	13. LEAD LINES. 37 CFR
Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	numbers beginning with number 1. Sheet(s)
	Fig(s) Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)
COMMENTS:	
Reviewer	Date 0 O
If you have questions, call (703) 305-8404.	Attachment to Paper No.